

ABSTRACT

An application programming interface instantiates an ink analyzer object that receives document data for a document containing electronic ink content from a software application hosting the document and running on a first processing thread. The ink analyzer object then employs the first thread to make a copy of the document data, provides the copy of the document data to an electronic ink analysis process, and returns control of the first processing thread to the analysis process. After the analysis process has analyzed the electronic ink, the ink analyzer object reconciles the results of the analysis process with current document data for the document.